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प्राधिकार से प्रकाशित PUBLISHED BY AUTHORITY

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**गई दिल्ली, शनिवार, सितम्बर 16, 1972 (मात्र 25, 1894)** 

No. 38] NEW DELHI, SATURDAY, SEPTEMBER 16, 1972 (BHADRA 25, 1894)

इस भाग में भिन्न पुष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके Separate paging is given to this Part in order that it may be filed as a separate compilation.

# भाग Ш—खण्ड 2

# PART III—SECTION 2

पेक्षेन्द्र कार्यासम्य द्वारा जोरी की गई पेटेन्टों और विचाइमों से सम्बन्धित अधिसूचनाएं और नोटिस Notifications and Notices Issued by the Patent Office relating to Patents and Designs

# THE PATENT OFFICE

Patents and Designs

Calcutta, the 16th September, 1972

# Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act

# The 26th August 1972

- 1261/72. Shell Internationale Research Maatschappij N. V. A process for the concentration and purification of aqueous solutions of ethylene oxide.
- 1262/72, Material Vegyi KSZ. Dihydroquinoline derivatives of antioxidant activity and a process for the preparation thereof.
- 1263/72. D. H. Kothari. Improvements in or relating to a device for drawing graphs and the like.

# The 28th August 1972

- 1264/72 Council of Scientific and Industrial Research. A process for production of light aggregates for use in civil engineering construction.
- 1265/72. Council of Scientific and Industrial Research. A process for the production of ichthammol from crude oil fraction.
- 1266/72. Council of Scientific and Industrial Research. Improvements in or relating to zinc-lead dioxide batteries.
- 1267/72. D. N. Rao, Improvements in or relating to four wheel drive vehicles to save fuel.
- 1268/72. Imperial Chemical Industries Limited. Improved smoking mixture. (8th September 1971).
- 1269/72. Liquid Nitrogen Processing Corporation. Process for production glass-filled thermoplastic pellets suitable for blending with thermoplastic, and such pellets.

- 1270/72. Pilkington Brothers Limited, Improvements in or relating to the manufacture of flat glass, (16th September 1971).
- 1271/72. Cryomedics, Inc. Cryosurgical instrument.
- 1272/72. N. V. Philips Gloeilampenfabrieken. Method . of manufacturing a diaphragm for an acoustic transducer.
- 1273/72. Telefunken India Ltd. Improvements in or relating to transistor radio.
- 1274/72. The New India Industries Limited. Yogonii wire Heald eye angle measuring device.
- 1275, 72. P. P. Punater. Reprojecting ball bumper.

# The 29th August 1972

- 1276/22, M/s. Unicorn Industries, Flash xl milk pasteurizing titled as Flash xl milk pasteurizer.
- 1277/72. Dr. Gowri Snankar Pandit Rao, Reducing air resistance for a running motor vehicle titled as air resistance reducer.
- 1278/72. McNeil Corporation. Method and apparatus for retreading tyres.
- 1279/72. H. M. Sundberg. Compost-toilet,
- 1280/72. Bayer Aktiengesellschaft. A process for the production of nitrodiphenyl amine derivatives,
- 1281/72. G. Blum. Improvements in the measurement of the area of flat flexible articles.
- 1282/72. Farbèwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New Water-insoluble mono and disazo dyestuffs and process for their preparation.
- 1283/72. Richter Gedeon Vegyeszeti Gyar R. T. Pharmacologically active new aminoalcohol esters and salts and a process for the preparation there-
- 1284/72. Envirotech Corporation. Belt guide and tensioning device for horizontal filters.

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- 1285/72. V. R. Bhide. A method for the manufacture of a double walled vessel.
- 1286/72. Machinery Maintenance Corporation. Flow indicator.
- 1287/72. Industrie Pirelli Societa Per Azioni. A method of joining belt ends in conveyor belts, flat transmission belts and the like. (6th June 1972).
- 1288/72, Miller Printing Machinery Co. Sheet handling apparatus for a multi-colour perfector press.
- 1289/72. Ciba of India Limited. Process for the colouring of textile and like materials.
- 1290/72. AAI Corporation Projectile and cartridge arrangement.

# The 30th August 1970

- 1291/72. P. M. Mchta. Self igniting agarbatti.
- 1292/72. Council of Scientific and Industrial Research. Improvements in or relating to the electrodeposition of bright zinc from acid baths.
- 1293/73. Shell Internationale Research Maatschappij. N. V. Process for the pelletization of soot. (1st September 1971).
- 1294/72. Shell Internationale Research Maatschappij N. V. Process for the removal of soot and sulphur compounds from the crude gas generated by the partial compustion of a carbonaceous fuel. (1st September 1971).
- 1295/72. Ciba-Geigy AG. New disazo pigments, proceses for their manufacture and use.
- 1296/72. Ciba-Geigy AG. New disazo pigments and processes for their manufacture and use.
- 1297/72. Mail Order Sales Private Limited. Improved exercising apparatus.
- 1298/72, K. B. Bhatia. Improved poldi hardness tester.
- 1299/72. Foster Wheeler India 1 imited. Improvements to reforming furnaces, (2nd September 1971).
- 1300/72. British Steel Corporation. Improvements in or relating to internal head trimmers. (21st September 1971).
- 1301/72, Maschinenfabrik Buckau R. Wolf Aktiengesellschaft.

  A device for the removal of liquid from diffusion-bagasse of sugar cane.

# 31st August 1972

- 1302/72. American Hospital Supply Corporation. Process of manufacturing blood preservation solutions and blood storage units.
- 1303/72. C. A. V. Limited. Liquid fuel injection pumping apparatus. (2nd September 1971).
- 1304/72. N J. Garrod. Improvements in and relating to sleeves for gramophone records. (6th September 1971).
- 1305/72. K. B. Bhatia. Improvements in or relating to jubber hardness tester.

# 1st September 1972

- 1306/72. Universal Oil Products Company. Polymerization catalyst systems and preparation and use thereof,
- 1307/72. Standard Oil Company. Improved process for hydrotreating petroleum hydrocarbon oils and catalyst employed therein.
- 1308/72. Bayer Aktiengesellschaft. New triazene derivatives, their production, and their medicinal use.
- 1309/72. P. K. Prakash, Improvements in transistorised automobile headlight dimmer.
- 1310/72. Westinghouse Electric Corporation. Vertical dynamoelectric machine with improved stator support means.
- 1311/72. Westinghouse Electric Corporation. Elastomerically encapsulated semiconductor device.

- 1312/72. Atlas Copco Aktiebolag. Method and device for dust collecting at air-flushed rock drilling.
- 1313/72. Max Weishaupt GMBH. A burner for liquid fuels. [Addition to No. 129027].
- 1314/72. Council of Scientific and Industrial Research. A disc turning attachment,
- 1315/72. Council of Scientific and Industrial Research. Improvements in or relating to electrolyte for etching of aluminium and its alloys for direct plating of metals.
- 1316/72. C. R. Tulshibagwale. Improved running lights and effect thereupon,
- 1317/72 A. M Kanitkar An improved closing device for fuel tank,

### Alteration of Date

- 81805. The claim to priority thate 26th April 1961 has not been allowed and the application dated as of 17th April 1962, the date of filling in India.
- 131614, Ante-dated to 6th October 1970.
- 131615 Ante-dated to 6th October 1970.

### Complete Specifications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any of the applications concerned may at any time within four months of the date of this Gazette of India or within such further period not exceeding one month applied for in Form 14 of the Patents Rules, 1972, before the expiry of the said period of four months give notice to the Controller of Patents in the prescribed Form 15 of the Patents Rules, 1972, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of it date as prescribed in Rule 36 of the Patents Rules, 1972.

A limited number of printed copies of the specification in the following list will be available for sale from the Government of India Book Depot, 8, Kiron Shankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (Postage extra, if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

The required typed copies of the specifications together with copies of the drawings if any, can be supplied by Patent Office on Payment of the necessary charges which may be ascertain on application to this office.

The dates shown in Crescent brackets are dates allowed under Section 135 of the Act.

80186. E. R. Squibb & Sons, Inc. An improved method for preparing eburicoic acid.

Aerobically fermenting a nutrient medium with a submerged culture of an eburicoic acid—producing fungus of the class Basidiomycetes committing at least one assimilable source of carbon, energy and nitrogen and having a pH no higher than about 6.0.

81805. Olin Mathieson Chemical Corporation. Process for preparing new phenothrazin derivatives and compositions containing the same.

Reacting 10-[3-(2-hydroxy ethyl)-piperazinapropyl]-2-trlfluomethyl phenothlazine with heptanoyl chloride,

108139. Pfizer Inc., formerly known as Chas, Pfizer & Co., Inc. Tetracycline recovery process.

> The fermentation broth is reacted with a quaternary ammonium salts like trimethyl-2—methyl alkylammonium chlorides at pH from 5 to about 12

127764. Northern Illinois Gas Company. Microbiological production of fermentation products rich in amino acids, proteins and vitamins.

Contacting aerobic hydrocarbon utilizing microorganisms in an aqueous nutrient containing medium with an oxyger containing gas and a

hydrocarbon containing fluid maintaining the partial pressure of oxygen and the weight ratio of hydrocarbon—oxygen feed and maintaining the amount of oxygen in the nutrient medium between a critical limit.

127883. Allied Tube & Conduit Corporation. Method and machine for continuously forming and galvanizing steel tubing.

Comprises supplying flat strip steel into a tubular configuration and continuously applying a coat of a composition comprising a pigmenting agent and a thermally stable binder.

128304. Conch International Mathane Limited. In-ground storage arrangement for liquefied gases. (3rd November 1969).

An open cavity in the ground covered by a roof supported on a support structure extending around the mouth of the cavity and means for sealing the roof to provide a pressure tight space above the cavity.

128487. Wiggins Teape Research & Development Limited.
Improvements in and relating to copying papers.

Preparing an aqueous slurry containing an inorganic Mineral, precipitating at least one insoluble aluminate compound in said slurry with at least one soluble salt aluminate salt, incorporating a binding agent to bond the colour reactant component to the receptor sheet.

128606. Compagnie Des Compteurs. Signal translating apparatus. (27th August 1970).

Comprising modulation means responsive to a first signal, and a second signal, integrating means, comparison means and inverter means for inverting one of said first and second signals.

128717. Dr. Tuhin Kumar Roy and Sunil Dey. An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores.

Treating selectively reduced ore with ammonia ammonium carbonate liquor to form reduced ore slurry, subjecting the said reduced ore slurry to exidation to form soluble nickel and cobalt amine complexes.

129134. Council of Scientific and Industrial Research. Improvements in or relating to the electrogalvanization of steel wires.

The electrolyte being kept under forced circulation or a fluidized bed of inert particles being maintained by the electrolyte, the wire being moved at desired values between 5' and 75 m/mt. and the cathodic current density being maintained at 300 to 500 amps/dm² and the temper being maintained at 30 to 65°C.

129488. Sony Corporation. Color television receiver.

Comprising circuit means for receiving and demodulating less than all of received chrominance components, delay means and means for utilizing selected ones of undelayed chrominance components.

129583. Envirotech Corporation. Method and apparatus for steam drying filter cake.

Steam is passed through the filter cake in a zone above the feed slurry surface, while thermal separation between steam and said slurry is maintained by floating an insulating material layer on said slurry.

129655. Bendix-Westinghouse Automotive Air Brake Company. Improvements in or felating to brake actuating mechanisms and more particularly to brake applying actuators.

A cover member having a tool receiving part is rotatably carried by the rear wall of the housing axially fixed abutment means between nut and piston assembly.

130169. Longyear Company formerly known as E. J. Longyear Company. Chuck apparatus.

Comprises a chuck body and a chuck hood that are relatively hydraulically operated to a rod release position and spring urged to a rod gripping position.

130171. Longyear Company, formerly known as E. J. Longyear Company. Composite rods.

Comprising a first end portion and a second cond portion, a rod box having a threaded end portion, an intermediate portion and a third end portion, a rod pin with a threaded end portion, an intermediate portion and a fourth end portion, a first annular weld seam joining the body and hox forming the first groove, said second end portion cooperatively forming a second groove and a second annular weld seam joining the body and pin forming the second groove

130828. M. L. Malhotra. Cigarette case with a single touch cigarette ejector.

A cigarentes case with flick means at one end of the exposed portion of the box.

131092. N. Jain. Device for suspending a curtain from a curtain rail.

Comprising an elongated pelmet being integral with the support member, of the support member has a flunge at the foot.

131439. S. S. Ghose. Process for manufacture of abrasion resistant aluminous refractories.

Characterized in that to the high alumina material is added zircon-sand and/or zircon-flour the mix is moulded into shapes and fired at a temperature of about 1400-1450°C.

131477. National-Standard Company, Tire building apparatus,

Comprising an expendable drum, drum expanding and contracting means, end drum, tire bead shoulder supporting means drum carrier means, tire bead shoulder carrier means shoulder forming.

131614. Dr. Tuhin Kumar Roy and Sunil Dey. An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous ores. [Divisional date 6th October 1970].

Treating the liquor with nickel or cobalt powder or a reducing gas such as hydrogen sulphide to reduce the cobaltic amine complexes to cobaltous ammine complexes.

131615. Dr. Tuhin Kumar Roy & Sunil Dey. An improved process for nickel and cobalt extraction from lateritic and limonitic nickeliferous orcs. Divisional date 6th October 1970,

Mixing 3 to 6 parts of fuel oil in 100 parts of dried calcined ore and heating the mixture in a furnace to a temperature above 1550°C.

132193. Uss Engineers and Consultants, Inc. Apparatus for manipulating an oxygen injection lance.

Wherein the lance is suspended from a carriage is connected with a counterweight said counterweight being capable of lifting the lance out of contact with the molten iron by gravity descent

132234. Vereinigte Osterreichische Eisen—und Aktiengesellschaft. Water-cooled measuring probe for measuring the temperature of hot liquid metal baths, in particular in melting or refining furnaces

Comprising an inner tube, an outer tube and a guiding tube between the inner and outer tubes, a sensing portion containing a thermo couple being releasably fixed to the head of the probe and being connectable with a compensating line ending in the probe head by means of a plug connection.

132311. Compagnie Pechiney. Flame guard for the electrode economiser of electric arc furnaces.

A flame guard comprising an array of sectors each sector comprising a central member defined by two surfaces formed by frus oconical segments of revolution about the axis of the electrode, flanked on one side by an upper side wing and on its other side by a frustoconical lower side wine

132344. A. B. Krishnaswamy. An improved starting block footrest for athletes, particularly runners.

Comprises a pair of rails having slots, the rails being attached together by transverse members, at least two spikes and two foot pads engaged with the slot.

132692. E. Vallak. Method and means for casting metals in ingot moulds or other casting moulds.

Characterized in that the case or hot top is placed on or in the upper part of the ingot mould and that after the ingot mould has been filled with metal the case or hot top is moved off from the top of the ingot, when a thin layer has solidified at the top of the ingot but before the ingot has completely solldified.

132726. The Upjohn Company, Novel 1- substituted 6-phenyl-4h-s-triazolo [4, 3-A] [1, 4] benzodiaze-pines and a process for the production thereof.

Comprises heating 1, 3-dihydro-7-chloro-5 phenyl 2H 1, 4 benzodiazepine 2-thione with an ethoxy acetic acid hydrazide.

133055. Societe Fives Lille-Cail. Improvements in apparatus such as heat exchangers, kilns, and the like.

Comprising a ring fixed concentrically to a cylinder constituting the body of the kiln, a realing tight annular chamber, and scoops integral with the ring, the vapour produced is condensed on the internal surface of the ring and the liquid of condensation returning by gravitational force to the bottom of the chamber.

133090. The Director, Indian Agricultural Research Institute, New Delhi-12. Improvements in or relating to preparation of 2, 2, 2-trichloro-1, 1-di (4-chlorophenyl) ethanol.

Comprises reacting 1, 1 di (4 chlorophenyl) 1, 2, 2, 2-tetrachloroethane in acetic acid with aqueous sulphuric acid.

133601. Yorkshire Switchgear and Engin Ering Co., Limited. Improvements in electric circuit breakers, (13th November 1970).

Wherein one or more of the arcing paths between atleast one pair of fixed and movable arcing contacts, being surrounded by at least one loop of ferromagnetio material.

# Correction of Clerical Errors

Under Section 78 of the Patents Act, 1970, certain clerical error occurring in the application, specification and drawings of application for Patent No. 111187 was corrected on the 10th August, 1972.

# Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Office-in-Charge, Government of India, Hastings Street, Calcutta, at two rupees per copy.

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### Patents Sealed

112848 122500.

### Amendment Proceedings

Notice is hereby given that Monsanto Company a corporation of the State of Delaware, United States of America, whose full post office address is 800 North Lindbergh, Boulevard, St. Louis, Missouri, 63166, United States of America, have made an application under Section 17 of the Indian Patents and Designs Act, 1911 for amendment of the specification of their application for Patent No. 128392 for "Gastropodicidal compositions comprising nitrosalicylanilide derivatives and sodium penta-chlorophenate". The said application will be proceeded with under the provisions of the Patents Act, 1970 and the Patents Rules 1972. The amendments are stated to be by way or correction so as to describe the invention more correctly. The application for amendment and the proposed amendment can be inspected free of charge at the Patent Office on any working day during usual office hours and the copies of the same can be had on payment of the usual copying charges. Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed form 30 within three months from the date of this notification. If the written statement of opposition is not filed with the notice of opposition it shall be left within one month from the date of filing of the said notice.

# Registration of Assignments, Licences, etc. (Patents)

Assignments, licences or other transactions effecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:

116462-Shri Rajkumar Rukhabdas Chaware,

### Patents Deemed to be Endorsed with the Words "Licences of Right"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No. fitle of the invention

64906 (9-8-58) Water-soluble methylhesperidins and their production.

64907 (23-8-57) New monoazo dyestuffs.

64908 (9-8-58) Pyrimido-(5, 4-d)-pyrimidine compounds and a process of making same.

64948 (30-5-58) Phosphoric acid esters.

64963 (16-8-58) A process for the manufacture of phosphoric acid.

64977 (3-6-58) Water-insoluble azo dyestuffs.

64997 (19-8-58) New imidazole derivatives and processes for their preparation.

64999 (19-8-58) A method for the preparation of hardened artificial resin materials.

65000 (19-8-58) A process for the manufacture of hardened artificial resin materials,

65003 (20-8-58) Process for the production of multivalent alcohols from sorbitol.

65009 (30-8-57) Improvements in or relating to the production of β-jonone.

65013 (6-8-58) A process for the manufacture of steel.

65026 (4-9-57) Preparation of steroidal compounds of the pregnene series.

65027 (4-9-57) Preparation of steroidal compounds of the pregnene series.

65041 (22-8-58) New pigment dyestuffs and process for their manulacture.

65044 (23-8-58) Process for the manufacture of amino steroid compounds.

65049 (25-8-58) Process for the removal of carbon black from suspensions thereof in water.

- 65089 (29-8-58) New polyesters and their method of preparation.
- 65096 (30-8-58) Production of pyrvinlum salts of pamoic acid.
- 65105 (1-9-58) Production of beta-ionylldene-ethyl-triaryl phosphonium halides.
- 65107 (1-9-58) Production of compounds of the beta-ionylidene-ethylidene series.
- 65110 (2-9-58) Process for the production of crude sugar solutions.
- 65115 (9-5-58) Process for the production of sterlods.
- 65122 (2-9-58) Process and apparatus for making carbon black.
- 65124 (2-9-58) Process for the manufacture of coloured derivatives of polyhydroxylated substances of high molecular weight.
- 65138 (3-9-58) Improvements in or relating to the manufacture of garlic powder.
- 65157 (26-12-57) Chemical compounds and processes for preparing the same.
- 6x171 (22-7-58) Solution of diazonmino derivatives and a process for their preparation,
- 65174 (9-9-58) Method for desulphurizing iron.
- 65195 (27-6-58) Improvements in or relating to diphenylamines.
- 65214 (20-6-58) Thionophosphoric acid esters.
- 65227 (2-10-57) A process for the preparation of  $17 \propto -a cylone 6 \propto methylpregn-4-en-3$ : 20-diones.
- 65230 (13-9-58) Improvements in or relating to hot-dip aluminising of steel.
- 65231 (13-9-58) An improved method for the production of chromium-manganese alloys by alumino-thermic reaction.
- 65243 (5-9-57) Therapeutic composition for the treatment of diabetes.
- 65252 (8-7-58) 3-alkyl-mercapto-phenthiazine derivatives production.
- 65267 (16-8-58) Process for preparing 1, 2, 3, 4, 7, 7-hexachlorobicyclo (2, 2, 1)-heptadiene-2, 5 (compound B).
- 65284 (17-9-58) New cyclopentanophenanthrene derivatives and processes for the production thereof.
- 65293 (1-10-56) Thiadiazine type natriuretic agents.
- 6~300 (18-9-58) Improvements in or relating to ferromagnetic materials, more particularly for use in microwave equipment.
- 65315 (20-9-58) Process for the production of colored synthetic resins,
- 65319 (4-10-57) Process for the manufacture of new waterinsoluble azo dyestuffs and their application to textile materials.
- 65322 (22-9-58) New water-soluble hydrocortisone compounds and a process for their manufacture.
- 65337 (23-9-58) Process and apparatus for the manufacture of hydraulic cement in a fluidized bed.
- 65339 (23-9-58) Improvements in or relating to production of iron.
- 65352 (23-9-58) New water soluble organic dyestuffs, their manufacture and use.
- 65367 (25-9-58) Process for the preparation of 1, 2, 4-benzo-thiadiazine-1, 1-dioxides.
- 65368 (25-9-58) Process for producing acetylene by partial combustion of hydrocarbons.
- 65370 (26-9-58) Phosphate esters.
- 65373 (26-9-58) Process for regenerating used alkaline reagents.
- 65396 (23-10-57) Improvements in or relating to the manufacture of hydantoin derivatives.
- 65407 (30-9-58) Improvements relating to the purification of vitamin B<sub>18</sub>.

- 65415 (1-10-58) Improvements in or relating to nitropen containing polymers.
- 65416 (1-10-58) Process for the production of monoazo dyestuffs, the monoazo dyestuffs produced thereby and the dyeings obtained therewith.
- 65431 (11-10-57) Manufacture of N-monosubstituted piperazines.
- 65437 (31-10-57) Improvements in or relating to the treatment of molten metals and degassing tablet for use in such treatment.
- 65440 (6-10-58) A process for the extraction of from sisal waste.
- 65443 (6-10-58) Manufacture of graphitizable petroleum coke.
- 65444 (6-10-58) Improvements in or relating to thiolcarbamatebased phytocidal compositions.
- 65449 (7-10-58) Separation of fine sized solids.
- 65456 (7-10-58) New complex metal compounds of monoazodyestuffs, and their manufacture and use.
- 65461 (8-10-58) Process for the production of methane-rich gas mixtures.
- 65467 (8-10-58) Process for the manufacture of new dyestuffs of the anthraquinone series.
- 65469 (28-8-58) Process for the manufacture of polyene aldehydes.
- 65470 (28-8-58) Process for the manufacture of a polyene aldehyde.
- 65471 (8-10-58) Process for the manufacture of bisquaternary amines.
- 65472 (8-10-58) Improvements in or relating to methods of producing new, substituted, secondary or tertiary amines, containing an alkoxy-benzoyl-oxy group.
- 65478 (7-8-58) Copper-containing disazo dyestuffs, process for the manufacture thereof and materials dyed therewith.
- 65563 (1-11-57) New water soluble colouring matters.
- 65507 (14-10-58) Azo-dyestuffs insoluble in water and process for their manufacture.
- 65512 (28-8-58) Process for the manufacture of polyene aldehydes.
- 65521 (15-10-58) Grease composition and method of preparation thereof,
- 65523 (5-12-56) Anthradipyridazones.
- 65528 (27-6-58) Process for the manufacture of organic carbonyl compounds like aldehydes and ketones.
- 65529 (11-7-58) Process for the manufacture of carbonyl compounds like aldehydes and ketones.
- 65530 (1-8-58) Process for the production of carbonyl compounds.
- 65545 (18-10-57) Improvements in or relating to the separation of lead and zinc.
- 65557 (24-10-58) Process for the preparation of new pilenthiazinederivatives and pharmaceutical compositions containing them.
- 65562 (30-10-57) Process for the manufacture of monouzo dyestuffs.
- 65584 (24-10-58) New acylated  $\alpha$ :  $\alpha$ : dihydroxy-diaminoanthraquinone, and their manufacture and use.
- 65585 (24-10-58) Process for the manufacture of new phenoxy ethyl amines.
- 65587 (24-10-58) Manufacture of alkyl-pregnane compounds.
- 65592 (25-10-58) Improvements relating to concentrated tirenformaldehyde solutions.
- 65616 (29-10-58) New benzophenone-sulphonic acid amides.
- 65620 (29-10-58) Process for preparing sulfonantide compounds.
- 65625 (29-10-58) Catalytic reduction of 6-hydroxy hydronaphthacenes.
- 65638 (29-10-58) Process for the manufacture of chlorine dioxide.

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65677 (25-1-58) Synthesis of steroid phosphates.
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- 65688 (1-11-58) Acrylonitrile polymerization.
- 65693 (1-11-58) Benzothiadiazines.
- 65695 (1-11-58) Malting of barley.
- 65704 (3-11-58) Process for producing formaldehyde by oxidation of methanol.
- 65705 (3-11-58) Improvements relating to the preparation of polymers of alpha-olefins and other vinyl hydrocarbon,
- 65724 (4-11-58) Process for the manufacture of chlorine dioxide.
- 65725 (4-11-58) Process for preparing sulfonyl-ureas.
- 65726 (4-11-58) Ateroid and method of preparing the same.
- 65728 (4-11-58) 5-aryloxymethyl-2-oxazolidinones.
- 65743 (5-11-58) Process for condensing an alkylatable material with an olefin-acting organic compound.
- 65745 (28-2-58) Explosive composition comprising ammonium nitrate and a heat-producing metal.
- 65774 (12-11-58) Process for the production of glycerol and glycols from sugar alcohols.

### Renewal Fees Paid

## Cessation of Patents

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### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Designs Act.

The dates shown in each entry is the date of registration of the designs including the entry.

- Class 1. Nos. 139381, 139386, 139390 and 139391. Bal Bhalchandra Mundkur, C/o Ulka Advertising (P) Ltd., 4-Nirmal, Nariman Point, Bombay, Maharashtra (India) Indian National, "An incandescent electric lamp shade", December 31, 1971.
- Class 1. Nos. 139382 to 139384 and 139388. Bal Bhalchandra Mundkur, C/o. Ulka Advertising (P) Ltd., 4-Nirmal, Nariman Point, Bombay, Maharashtra (India), Indian National, "An incandescent electric lamp", December 31, 1971.
- Class 1. Nos. 139385, 139387, 139389 and 139392. Bal Balchandra Mundkur, C/o. Ulka Advertising (P) Ltd., 4-Nirmal, Nariman Point, Bombay, Maharashtra (India), Indian National, "An incandescent electric lamp shade with fittings", December 31, 1971.
- Class 1. No. 139456. Messrs. Shine Star Industries, 50/ 17C-1, Gate No. 1, Industrial Area, New Rohtak Road, New Delhi-6, (An Indian Partnership Firm), "Stove" January 24, 1972.
- Class 3. No. 139416. Rajpal Plastic Industries, (an Indian Partnership Firm), 303, Neclkanth, 98; Marine Drive, Bombay-2, (Maharashtra), "Container with stand for keeping salt and pepper" January 10, 1972.
- Class 4. No. 139435. The Fruit & Vegetable Co-operative Processing Society Ltd., Kushalnagar, Coorg District, Mysore State, an Indian Co-operative Society, "Bottle", January 13, 1972.

Copyright Extended for a Second Period of Five Years Design Nos. 131632 to 131634. Class—4. Design Nos. 131355 to 131364 Class—9.

Copyright Extended for a Third Period of Five Years Design Nos. 116308 to 116310. Class—3.

S. VEDARAMAN, Controller General of Patents, Designs and Trade Marks